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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Total Number of Pages in This Submission

Application Number	09/972,125
Filing Date	October 5, 2001
First Named Inventor	D'Annunzio et al.
Art Unit	2145
Examiner Name	Azizul Choudhury
Total Number of Pages in This Submission	7784-000194

**ENCLOSURES (check all that apply)**

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## Remarks

The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Mark D. Elchuk	Reg. No. 33,686
Signature			
Date	February 9, 2005		

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Application No.: 09/972,125

Filing Date: October 5, 2001

Applicant: D'Annunzio et al.

Group Art Unit: 2145

Examiner: Azizul Choudhury

Title: ROUTER DISCOVERY PROTOCOL ON A MOBILE  
INTERNET PROTOCOL BASED NETWORK

Attorney Docket: 7784-000194

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action mailed November 17, 2004, please amend the application as follows and consider the remarks set forth below.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks** begin on page 10 of this paper.